

United States Department of Agriculture National Agricultural Statistics Service

Minnesota Crop Progress & Condition



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Cooperating with the Minnesota Department of Agriculture

For the week ending September 30, 2018 Issued October 1, 2018

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Another week of scattered rainfall created muddy field conditions, making harvest a challenge in some areas during the week ending September 30, 2018, according to USDA's National Agricultural Statistics Service. There were 3.8 **days suitable for fieldwork.** Field activities for the week included harvesting corn, soybeans, dry edible beans, potatoes, sunflowers and sugarbeets. There were some reports of fall tillage work being conducted as well.

Topsoil moisture supplies were rated 1 percent very short, 4 percent short, 75 percent adequate and 20 percent surplus. **Subsoil moisture** supplies were rated 1 percent very short, 9 percent short, 70 percent adequate and 20 percent surplus.

Corn mature was at 87 percent, 12 days ahead of the five-year average. Harvest of corn for grain at 8 percent complete was over 2 weeks ahead of last year and 6 days ahead of average. **Corn for silage** harvest was 93 percent complete, 12 days ahead of average. Corn crop condition was rated 78 percent good to excellent. Ninety-four percent of the **soybean** crop was dropping leaves, over 2 weeks ahead of average. Twenty-seven percent of the soybean crop was harvested, 10 days ahead of last year and 1 day ahead of average. Soybean condition was rated 72 percent good to excellent.

Days Suitable for Fieldwork and Soil Moisture Supplies as of September 30, 2018

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	This	Last	Last	5 Yr				
	Week	Week	Year	Avg				
Days suitable	3.8	3.1	3.6	(NA)				
	Very short	Short	Adequate	Surplus				
	(percent)	(percent)	(percent)	(percent)				
Topsoil moisture	1	4	75	20				
Subsoil moisture	1	9	70	20				

(NA) Not available

Crop Condition as of September 30, 2018

	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	2	4	16	52	26
Soybeans	2	6	20	51	21
Sugarbeets	3	3	19	15	60
Sunflowers, all	0	2	31	56	11
Pasture and range	5	12	32	45	6

Ninety-four percent of dry edible beans have been harvested, 15 days ahead of average. **Sunflower** harvest was 13 percent complete, 5 days ahead of average. Sunflower condition was rated at 67 percent good to excellent. **Potato** harvest was 81 percent complete, 5 days ahead of average. **Sugarbeet** harvest was 18 percent complete, 2 days ahead of the previous year. Sugarbeet condition was unchanged, at 75 percent good to excellent.

Pasture conditions were rated 51 percent good to excellent.

Field Work and Crop Progress as of September 30, 2018

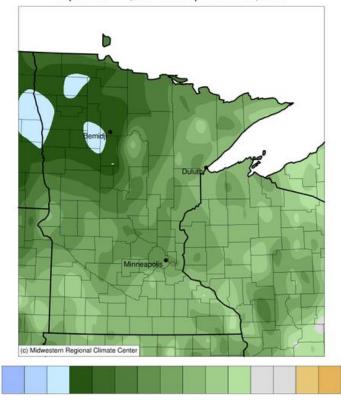
	This	Last	Last	5 Yr
	Week	Week	Year	Avg
	(percent)	(percent)	(percent)	(percent)
Corn mature	87	66	52	61
Corn harvested for grain	8	3	2	4
Corn harvested for silage	93	85	75	79
Dry beans harvested	94	82	83	77
Potatoes harvested	81	69	68	71
Soybeans dropping leaves	94	82	79	83
Soybeans harvested	27	15	12	24
Sugarbeets harvested	18	11	16	20
Sunflowers harvested	13	4	0	7

Percent of Soybeans Harvested - Minnesota
For the Fifth Week of September

Minnesota Temperatures and Precipitation for the week ending September 30, 2018

Average Temperature (°F): Departure from 1981-2010 Normals

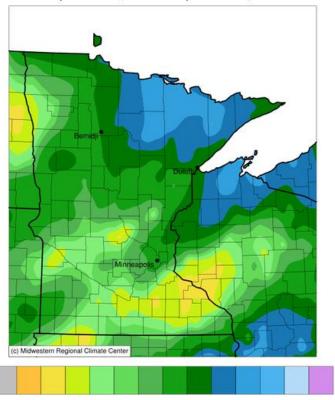
September 24, 2018 to September 30, 2018



-11 -6 -1
Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,
Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 10/1/2018 7:13:26 AM CDT

Accumulated Precipitation (in)

September 24, 2018 to September 30, 2018



0.01 0.02 0.05 0.1 0.15 0.2 0.3 0.5 0.75 1 1.25 1.5 1.75 Stations from the following networks used: WBAN, COOP, FAA, GHCN, ThreadEx, CoCoRaHS, WMO, ICAO, NWSLI,
Midwestern Regional Climate Center cli-MATE: MRCC Application Tools Environment Generated at: 10/1/2018 7:00:20 AM CDT

National Weather Service data, courtesy of the Minnesota Department of Natural Resources State Climatology Office, is available at: http://www.dnr.state.mn.us/climate/historical/summary.html

Growing Degree Days can be found at https://mygeohub.org/groups/u2u/gdd

Temperature and Precipitation Maps, courtesy of the Midwestern Regional Climate Center, are available at: http://mrcc.isws.illinois.edu/CLIMATE/